

REMARKS

Claims 16-22 are pending for further examination.

Claims 16-22 were rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent Application No. 2004/0042186 (Furukawa et al.) in view of U.S. Patent No. 5,631,609 (Oka et al.).

Applicant respectfully requests reconsideration.

Claim 16 recites that “a distance between the SAW filter and the gate is greater than a distance between the semiconductor element and the gate.” In contrast, neither the Furukawa et al. application nor the Oka et al. patent discloses this feature. Instead, as shown in FIG. 4A of the Oka et al. patent, the distance between the resonator 7 and the gate 40 is shorter than the distance between the integrated circuit 3 and the gate 40. The integrated circuit 3 cannot correspond to the SAW filter of claim 16 because the Oka et al. patent describes the integrated circuit 3 as “including an oscillating circuit.” (See col. 7, lines 23-24). As such, the Oka et al. patent does not disclose the foregoing feature.

In addition, the Office action acknowledges that the Furukawa et al. application does not disclose the foregoing feature (*see* page 2 of December 15, 2008 Office action).

As such, neither the Furukawa et al. application nor the Oka et al. patent discloses that “a distance between the SAW filter and the gate is greater than a distance between the semiconductor element and the gate.”

Furthermore, it would not have been obvious to a person of ordinary skill in the art to have combined the electronic component module of the Furukawa et al. application with the oscillator of the Oka et al. patent because the placement of the electrical components, especially high frequency components and filters, in an electrical circuit is not a trivial matter. Careful design and placement of circuit components is needed to reduce interference that may be generated by high frequency circuit components. In addition, the length of the connections between the circuit components needs to be designed such that the capacitance, resistance and inductance created by the circuit connections is properly addressed.

In light of the foregoing remarks, Applicant respectfully requests withdrawal of the rejection of claim 16 as unpatentable over the Furukawa et al. application in view of the Oka et al. patent.

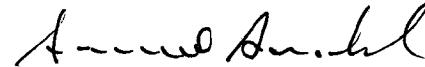
The dependent claims should be patentable at least for the reasons discussed above with respect to claim 16. Furthermore, the dependent claims also recite additional features that make those independently patentable.

It is believed that all of the pending claims have been addressed. However, the absence of a reply to a specific rejection, issue or comment does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made above may not be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this paper should be construed as an intent to concede any issue with regard to any claim, except as specifically stated in this paper.

Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 3/13/09

  
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